SFScon 2019

Digital Innovation

through the lens of Alyvix

FLOSS track

ICT Engineer

Würth Phoenix S.r.l.

Francesco Melchiori

Product Manager

Data Scientist

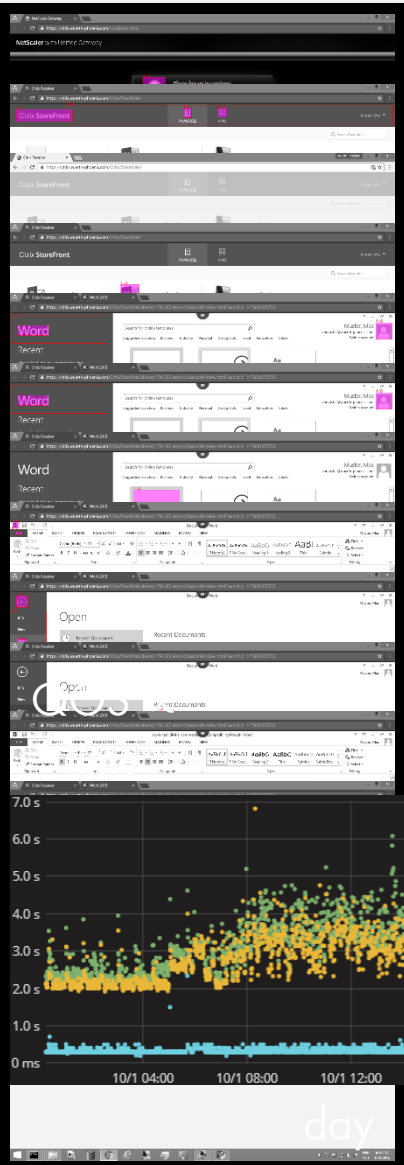
Alyvix

Visual Monitoring

FLOSS

What is

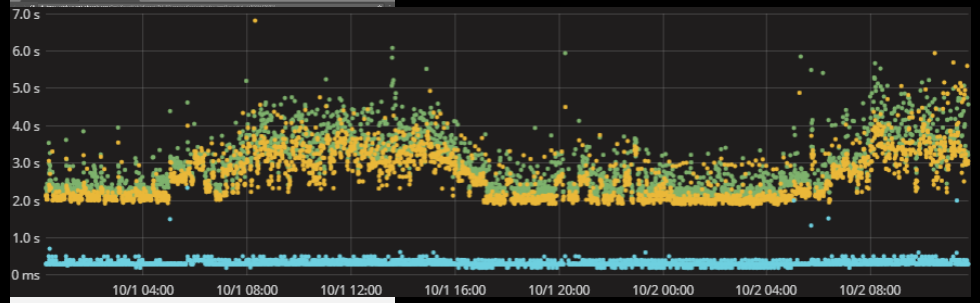
Visual Monitoring?



synthesizer of

UI flows

1. visual definition
2. looping execution
3. performance tracking



night

Why is

Visual Monitoring

relevant?

monitor of

network applications

proprietary
closed client

streamed
e.g. RDP, HDX

latencies

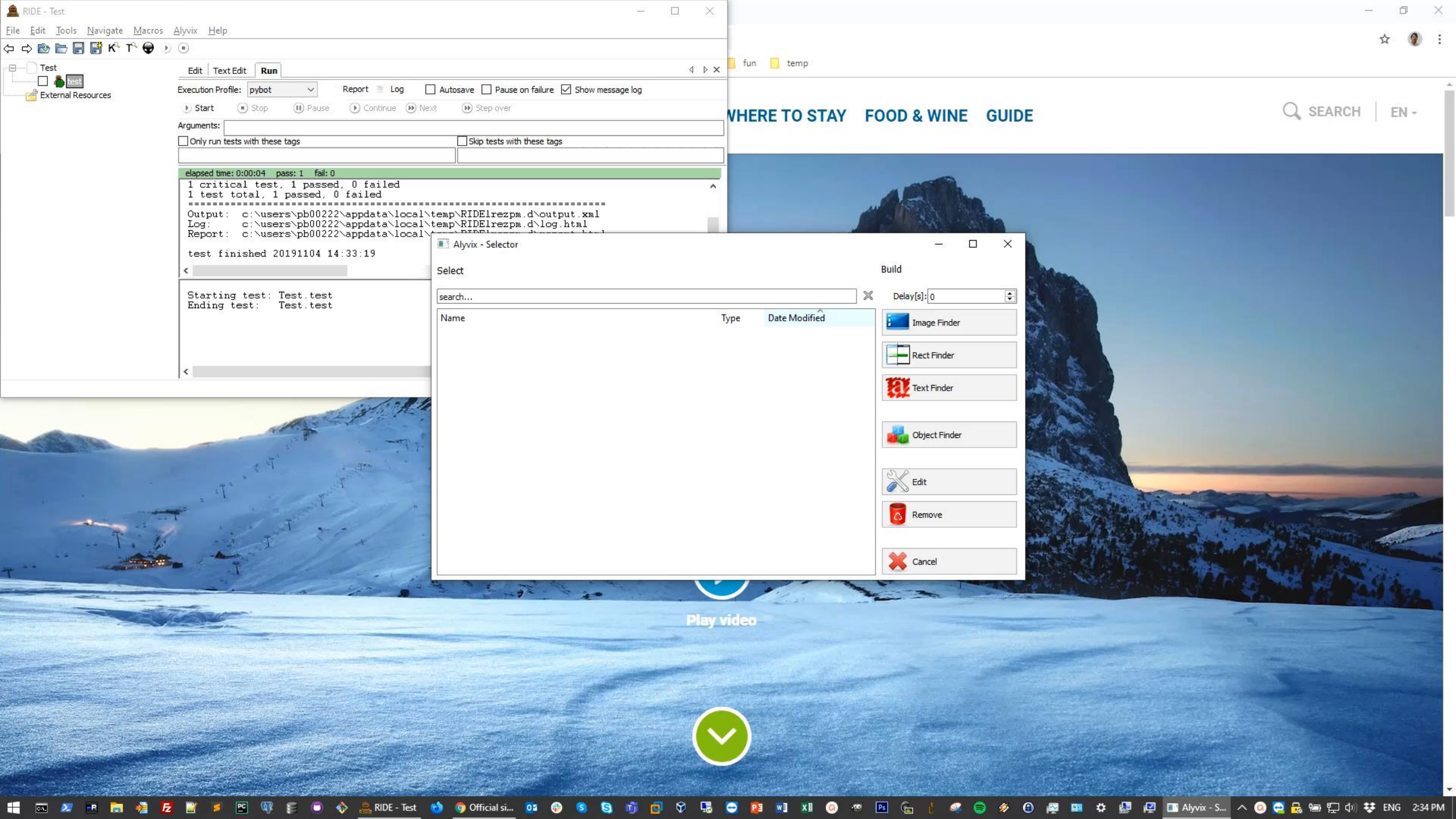
downtimes

Alyvix 2

demo

definition

execution


RIDE - Test
File Edit Tools Navigate Macros Alyvix Help
Test
External Resources
Edit Text Edit Run
Execution Profile: pybot
Report Log
Autosave
Pause on failure
Show message log
Start Stop Pause Continue Next Step over
Arguments:
Only run tests with these tags
Skip tests with these tags
elapsed time: 0:00:04 pass: 1 fail: 0
1 critical test, 1 passed, 0 failed
1 test total, 1 passed, 0 failed
Output: c:\users\pb00222\appdata\local\temp\RIDElrezpm.d\output.xml
Log: c:\users\pb00222\appdata\local\temp\RIDElrezpm.d\log.html
test finished 20191104 14:33:19
Starting test: Test.test
Ending test: Test.test
Alyvix - Selector
Select
search...
Name
Type
Date Modified
Build
Delay[s]: 0
Image Finder
Rect Finder
Text Finder
Object Finder
Edit
Remove
Cancel
fun
temp
WHERE TO STAY
FOOD & WINE
GUIDE
SEARCH
EN
Play video
RIDE - Test
Official si...
Alyvix - S...
ENG
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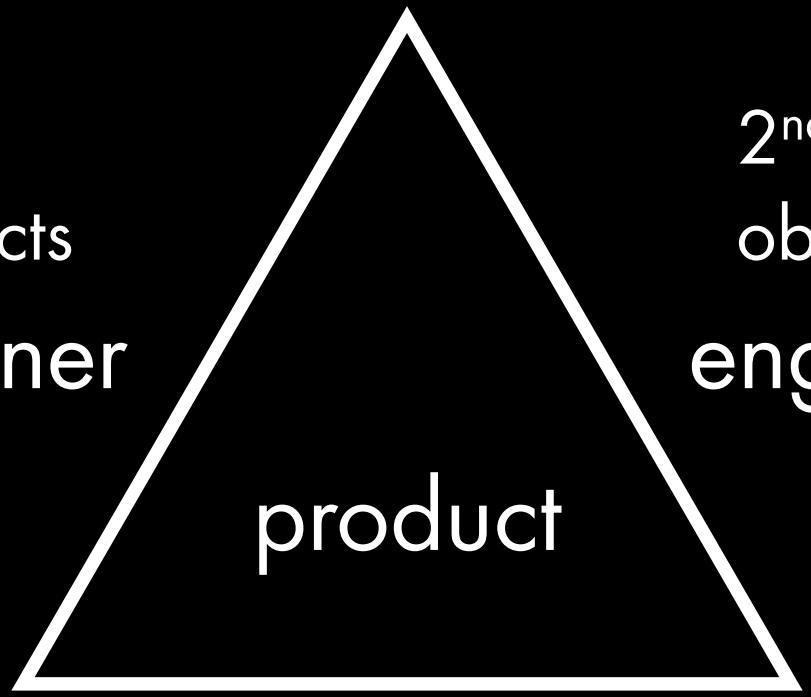
1st feature
multitype objects

designer

2nd feature
object autocontour

engineer



manager

not so easy and fast
to build transactions

Alyvix 3

demo

definition

execution

Official site for holidays in Trent

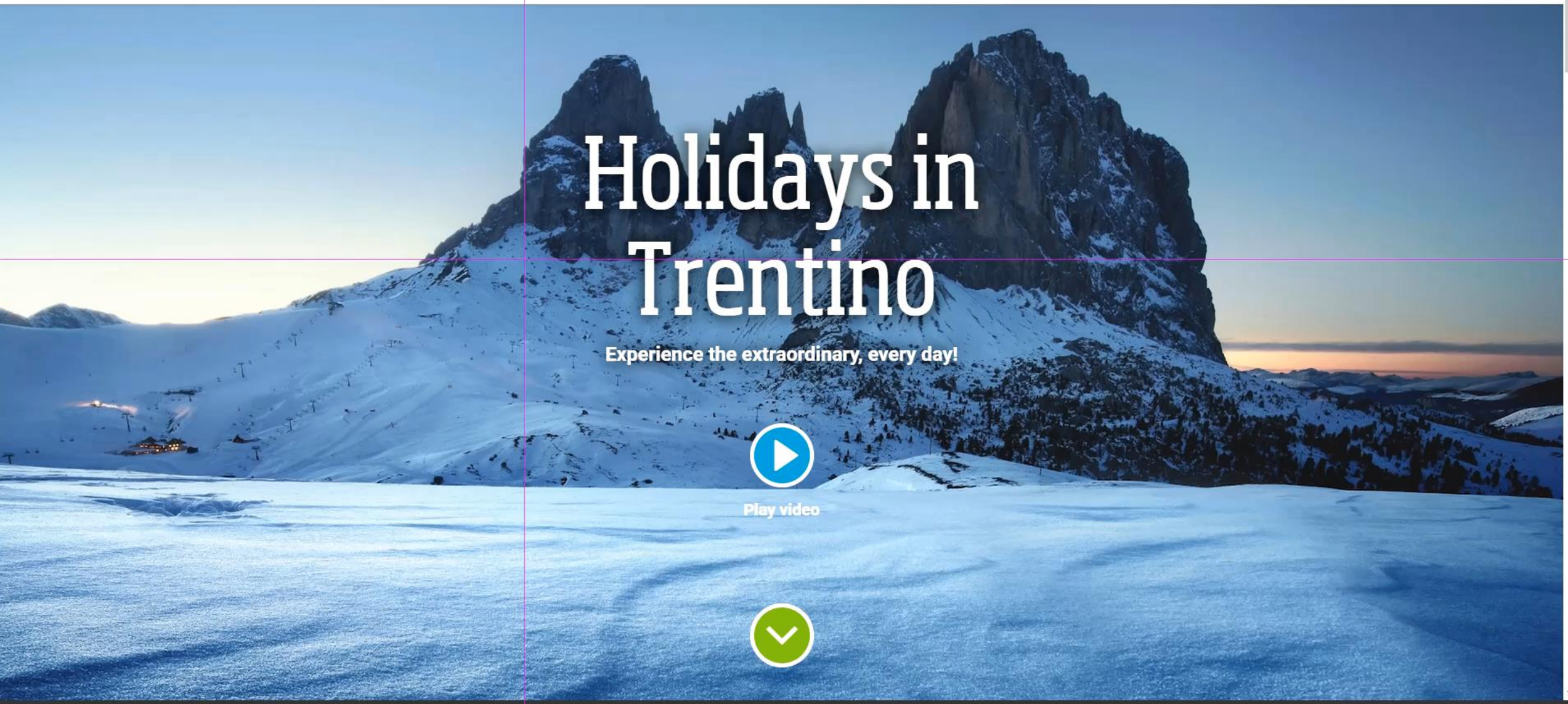
visittrentino.info/en

Franz | home | nature | wuerthphoenix | ict | job | english | deutsch | mountain | photography | travel | news | fun | temp

TRENTINO

DISCOVER TRENTINO | THINGS TO DO | WHERE TO STAY | FOOD & WINE | GUIDE

SEARCH | EN



Comman... | ide | C:\Pytho... | Official si... | ENG | 3:09 PM

requirements

agile development

SCRUM

2 features

2 epics

2 lessons

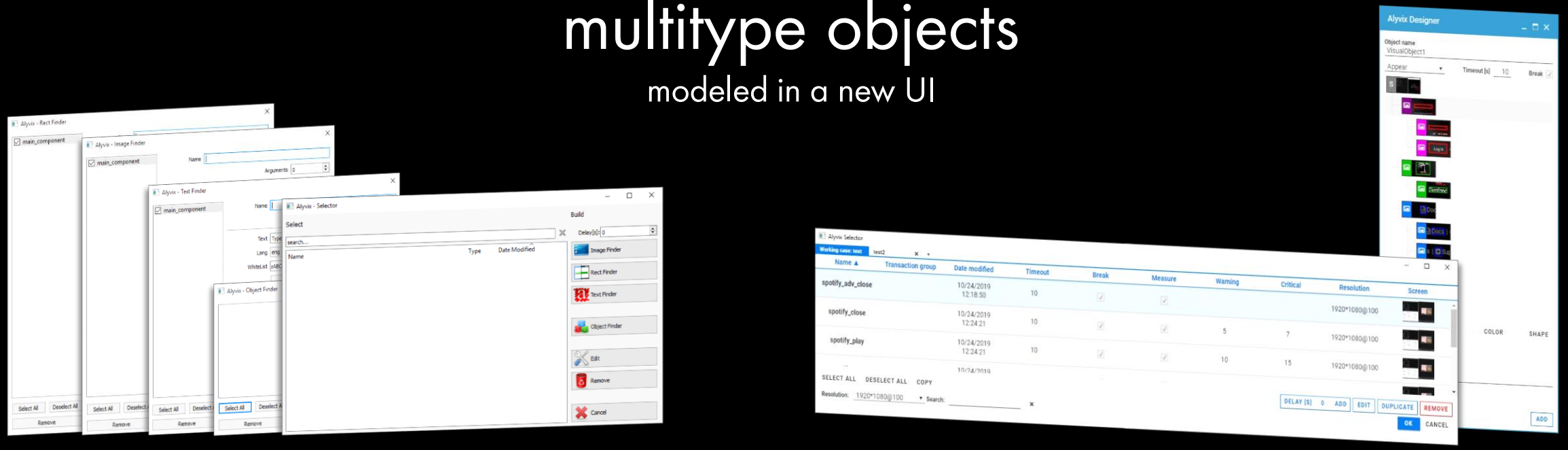
1st epic

Alyvix 2

Alyvix 3

multitype objects

modeled in a new UI



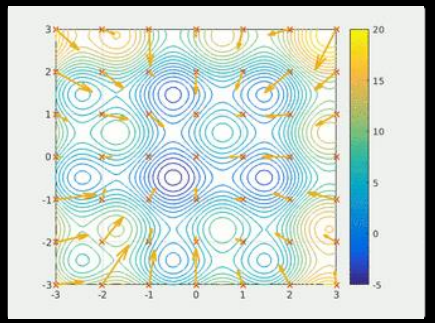
2nd epic

Alyvix 2

Alyvix 3

object autocontour

tuned by PSO



1st lesson

develop empathy
toward your users

2nd lesson

AI engineers
your product

we can call this

digital innovation

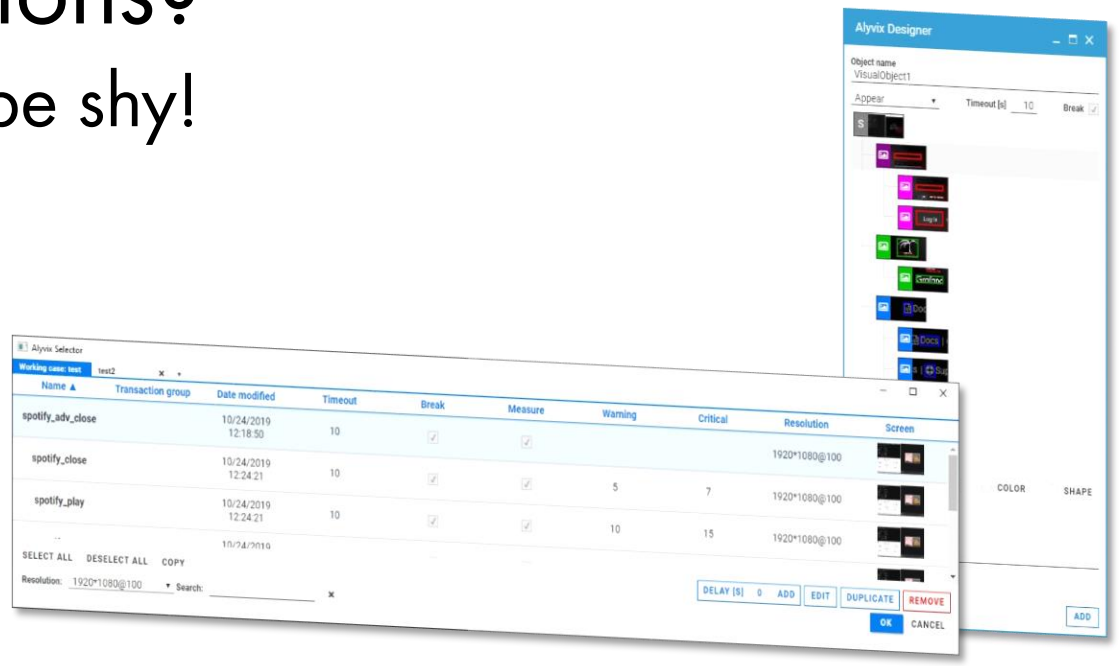
Thanks for your attention

Get in touch with us at our stand!

alyvix.com
alyvix.com/doc
github.com/alyvix/alyvix

Questions?

Do not be shy!



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